

shaft mechanically and electrically coupled at a distal end to the tip, and at a proximal end, to the drive interface and an electrical interface, and the drive interface producing a surgical motion of the tip, and the electrical interface producing a cauterizing action at the at least one conducting portion of the tip.

3. (Amended) The surgical apparatus of claim [2] 1, wherein the first electrical member [further comprises] includes a switch, located on the housing.

4. (Amended) The surgical apparatus of claim [2] 1, wherein the surgical instrument further comprises:  
an interconnector including the first electrical member[, ] and the interconnector located between the housing and the cannula for coupling the housing and the cannula.

7. (Amended) The surgical apparatus of claim 1, wherein the tip includes at least [one conducting portion and at least] one non-conducting portion, and wherein the shaft is electrically coupled to the at least one conducting portion.

14. (Amended) The surgical apparatus of [Claim] claim 10, wherein the second exposed surface extends in a diametric arc about a longitudinal axis of the tip.

15. (Amended) The surgical apparatus of [Claim] claim 10, wherein the second exposed surface extends in an arc along a longitudinal axis of the tip.

16. (Amended) The surgical apparatus of [Claim] claim 10, wherein the second exposed  
41 surface defines at least one point source.

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20. (Amended) A cutting and cauterizing device for connection to a surgical instrument,  
[and] the surgical instrument including a drive interface and a first interconnector, [and] the  
cutting and cauterizing device comprising:  
a cannula defining at a distal end thereof an opening;  
a second interconnector, suitable for switchably coupling to a power supply, the second  
interconnector located at the proximal end of the cannula and shaped to couple to the first  
interconnector; and  
a surgical tool including a shaft and a tip, [and] the tip located in the opening and  
including at least one conducting portion, [and] the shaft contained within the cannula, the shaft  
coupled at a distal end to the tip and at a proximal end mechanically coupled to the drive  
interface to permit a surgical motion of the tip, and the shaft electrically coupled to the second  
interconnector to permit a cauterizing action at the at least one conducting portion of the tip.

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24. (Amended) The cutting and cauterizing device of claim 20, wherein the tip includes [at  
least one conducting portion and] at least one non-conducting portion, and wherein the shaft is  
electrically coupled to the at least one conducting portion.

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#### REMARKS

This Preliminary Amendment is filed prior to examination of this application on the  
merits. Favorable reconsideration of this application is requested in view of the foregoing  
amendments and the following remarks. Applicants earnestly believe that the application is in